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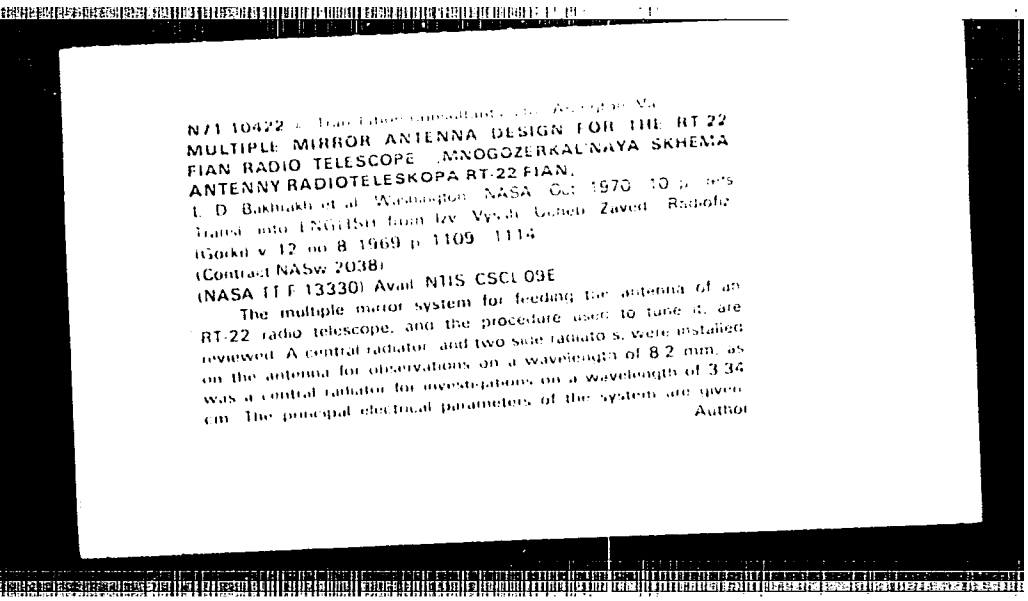

N71 10422 [illegible] Accession No.
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FIAN RADIO TELESCOPE [MNOGOZERKAL'NAYA SKHEMA
ANTENNY RADIOTELESKOPA RT-22 FIAN].
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(Contract NASw-2038)
(NASA-TT-F-13330) Avail: NTIS CSCL 09E

The multiple mirror system for feeding the antenna of an RT-22 radio telescope, and the procedure used to tune it, are reviewed. A central radiator and two side radiators were installed on the antenna for observations on a wavelength of 8.2 mm, as was a central radiator for investigations on a wavelength of 3.34 cm. The principal electrical parameters of the system are given. Author

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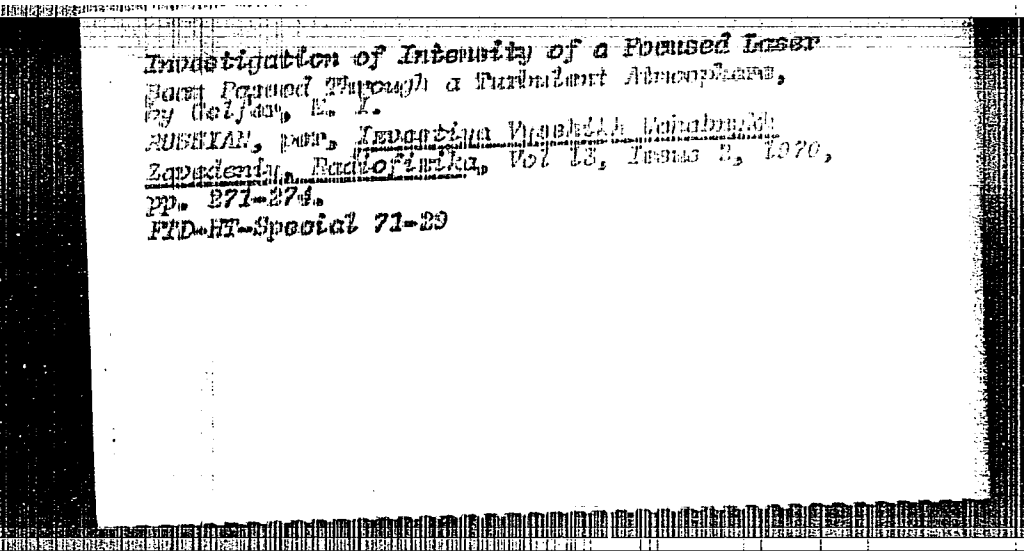

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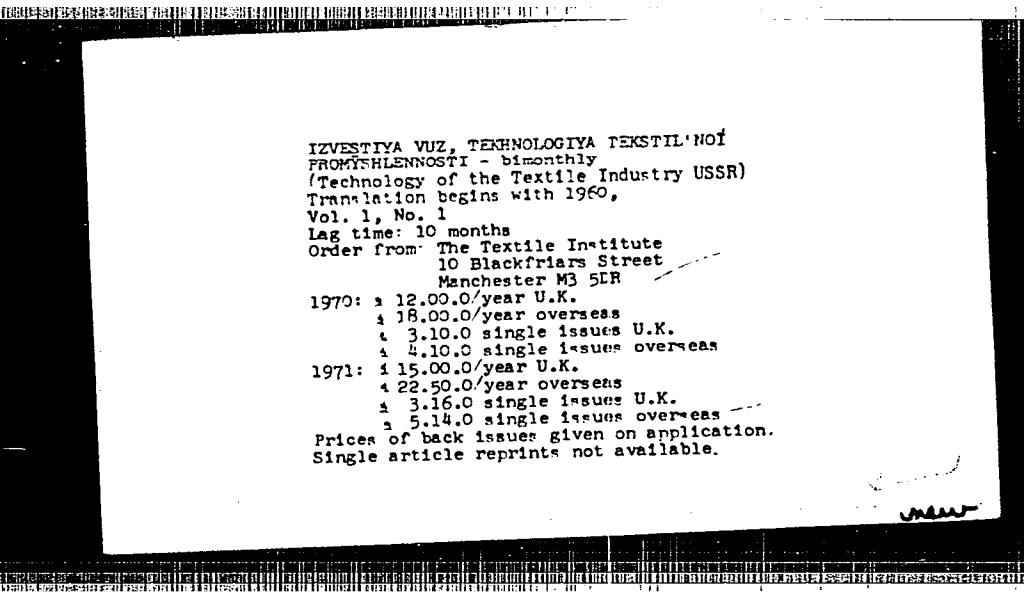

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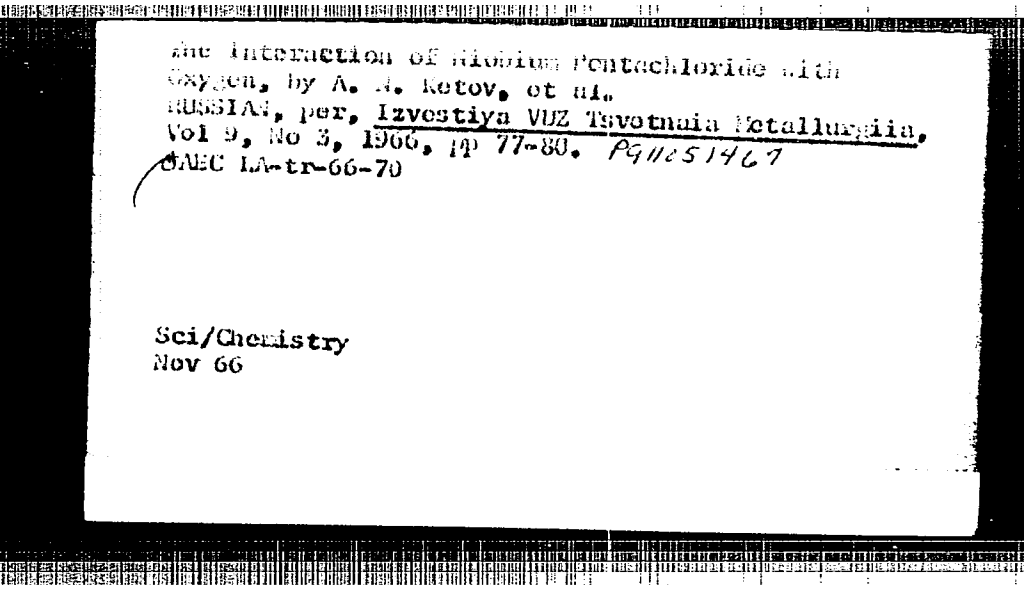

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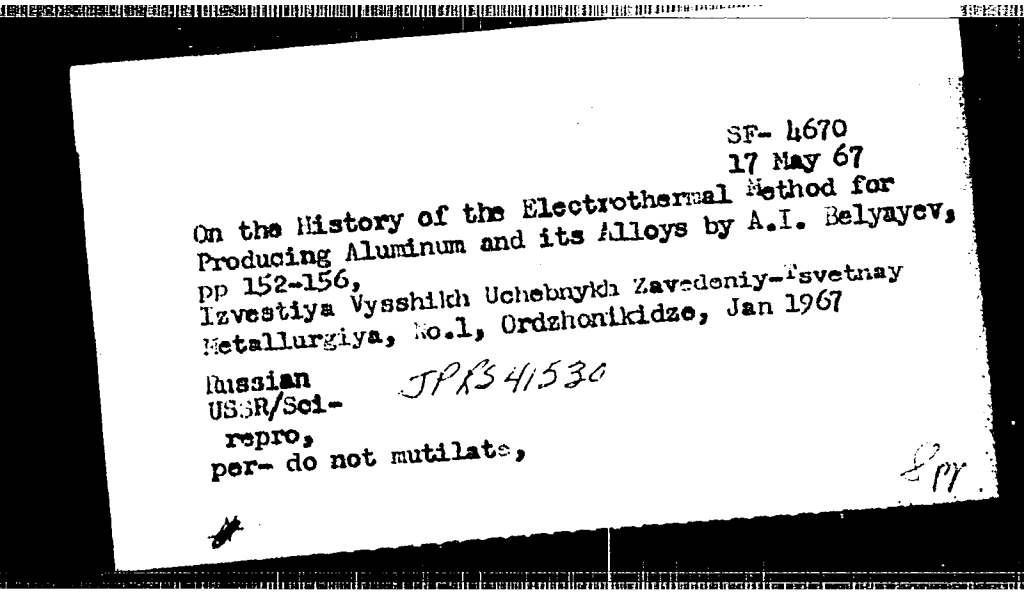

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